V.I.	Application No.	Applicant(s)		
Notice of Allowability	09/981,581	WARDLAW STEE	WARDLAW, STEPHEN C.	
	Examiner	Art Unit	TIEN O.	
	Brian J. Sines	1743		
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT IN 10 of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in 5) or other appropriate commining RIGHTS. This application is a	n this application. If not incluunication will be mailed in du	ided e course. THIS	
1. $igspace$ This communication is responsive to <u>the response filed 6</u>	<u>/10/2004</u> .			
2. ☑ The allowed claim(s) is/are <u>1-23,27 and 31</u> .				
B. X The drawings filed on 17 October 2001 are accepted by t	he Examiner.			
 Acknowledgment is made of a claim for foreign priority tall All b) ☐ Some* c) ☐ None of the: Certified copies of the priority documents have 	• • • • • • • • • • • • • • • • • • • •	or (f).		
Certified copies of the priority documents have	e been received in Application	on No (
 Copies of the certified copies of the priority d International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	ocuments have been receive	d in this national stage applic	cation from the	
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	" of this communication to file MENT of this application.	e a reply complying with the r	equirements	
5. A SUBSTITUTE OATH OR DECLARATION must be sub- INFORMAL PATENT APPLICATION (PTO-152) which give	mitted. Note the attached EX/ ves reason(s) why the oath or	AMINER'S AMENDMENT or declaration is deficient.	NOTICE OF	
6. CORRECTED DRAWINGS (as "replacement sheets") mu (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	rson's Patent Drawing Review r's Amendment / Comment or 1.84(c)) should be written on the	in the Office action of	ne back) of	
7. DEPOSIT OF and/or INFORMATION about the dep- attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	ERIAL must be submitted. DLOGICAL MATERIAL.	Note the	
Attachment(s) I. Notice of References Cited (PTO-892)	5. ☐ Notice of In	formal Patent Application (P	ГО-152)	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		ummary (PTO-413),		
. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/	Paper No./ 08), 7. ⊠ Examiner's	Mail Date Amendment/Comment		
Paper No./Mail Date . ☐ Examiner's Comment Regarding Requirement for Deposit	8. ⊠ Examiner's	Statement of Reasons for Al	lowance	
of Biological Material	9. Other		io ii diiloo	

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DETAILED ACTION

Terminal Disclaimer

The terminal disclaimer filed on 6/10/2004 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S. Pat. App. No. 10/023,405 has been reviewed and is accepted. The terminal disclaimer has been recorded.

Allowable Subject Matter

Claims 1 – 23, 27 and 31 are allowed.

The following is an examiner's statement of reasons for allowance:

The cited prior art neither teach nor fairly suggest the further incorporation of a means for determining either one of a through-plane thickness or volume of the sample field within the apparatus of Merkh *et al.* in order to facilitate sample testing.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian J. Sines, Ph.D. whose telephone number is (571) 272-1263. The examiner can normally be reached on Monday - Friday (11 AM - 8 PM EST).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jill A. Warden can be reached on (571) 272-1267. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

fill Warden Supervisory Patent Examiner Technology Center 1700